

1000 μ m

1000 μ m

FIG. 1

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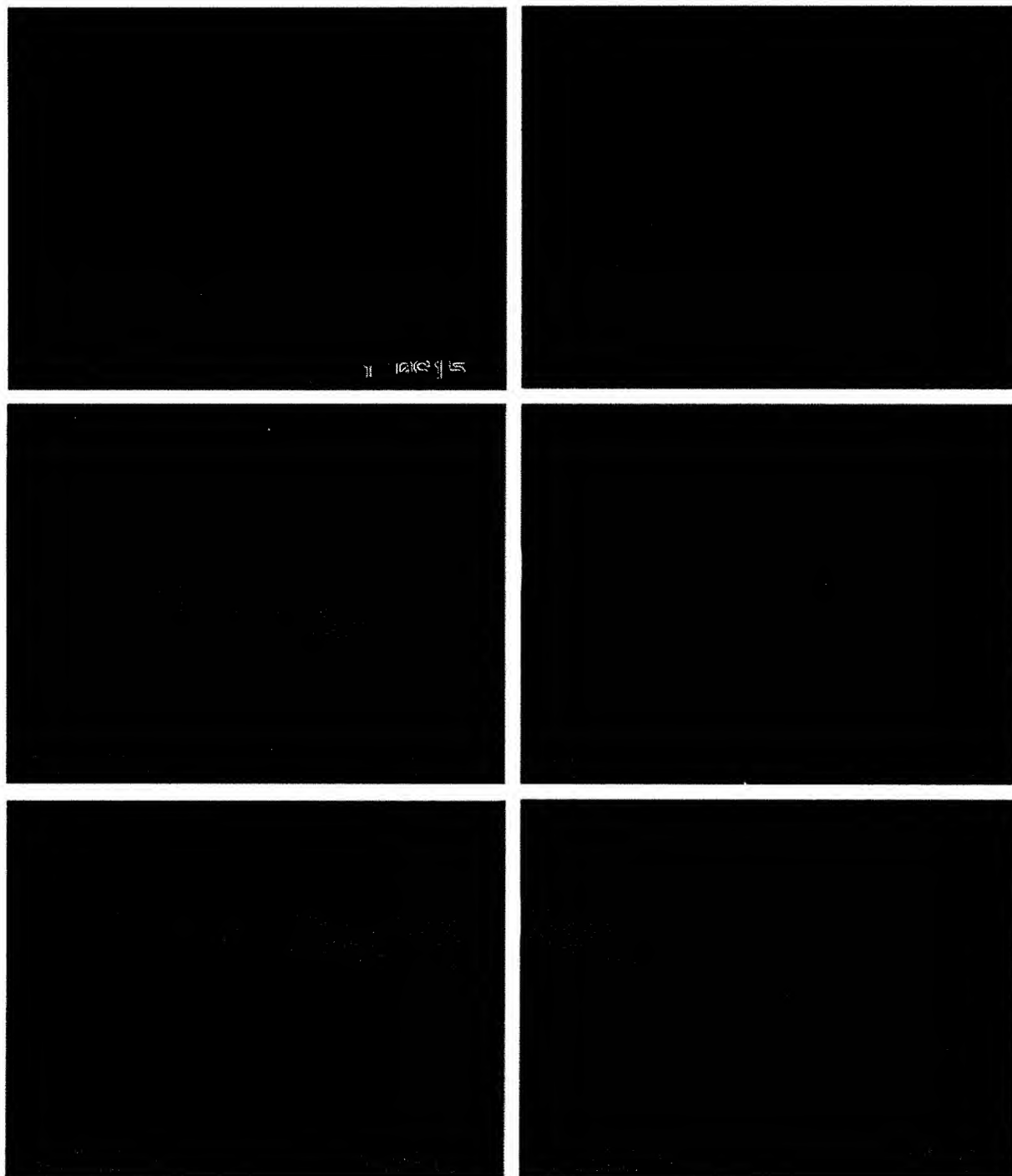


FIG. 2

Figure 3 shows two panels of a fluorescence micrograph. The top panel is a control image showing a dark field with no visible signal. The bottom panel shows a bright, circular, granular structure, likely a cell or tissue, stained with DAPI (4',6-diamidino-2-phenylindole) to visualize DNA. The label '+ DAPI' is positioned to the left of the bottom panel, indicating the staining agent used.

+ DAPI



FIG. 3

Figure 4 shows the results of the experiment. The figure is a 4x2 grid of images. The top two rows show the initial state of the system, which is a uniform distribution of particles. The bottom two rows show the final state of the system, which is a non-uniform distribution of particles. The left column shows the results of the experiment with a uniform distribution of particles, and the right column shows the results of the experiment with a non-uniform distribution of particles. The images are arranged in a 4x2 grid, with the top two rows showing the initial state and the bottom two rows showing the final state. The left column shows the results of the experiment with a uniform distribution of particles, and the right column shows the results of the experiment with a non-uniform distribution of particles.

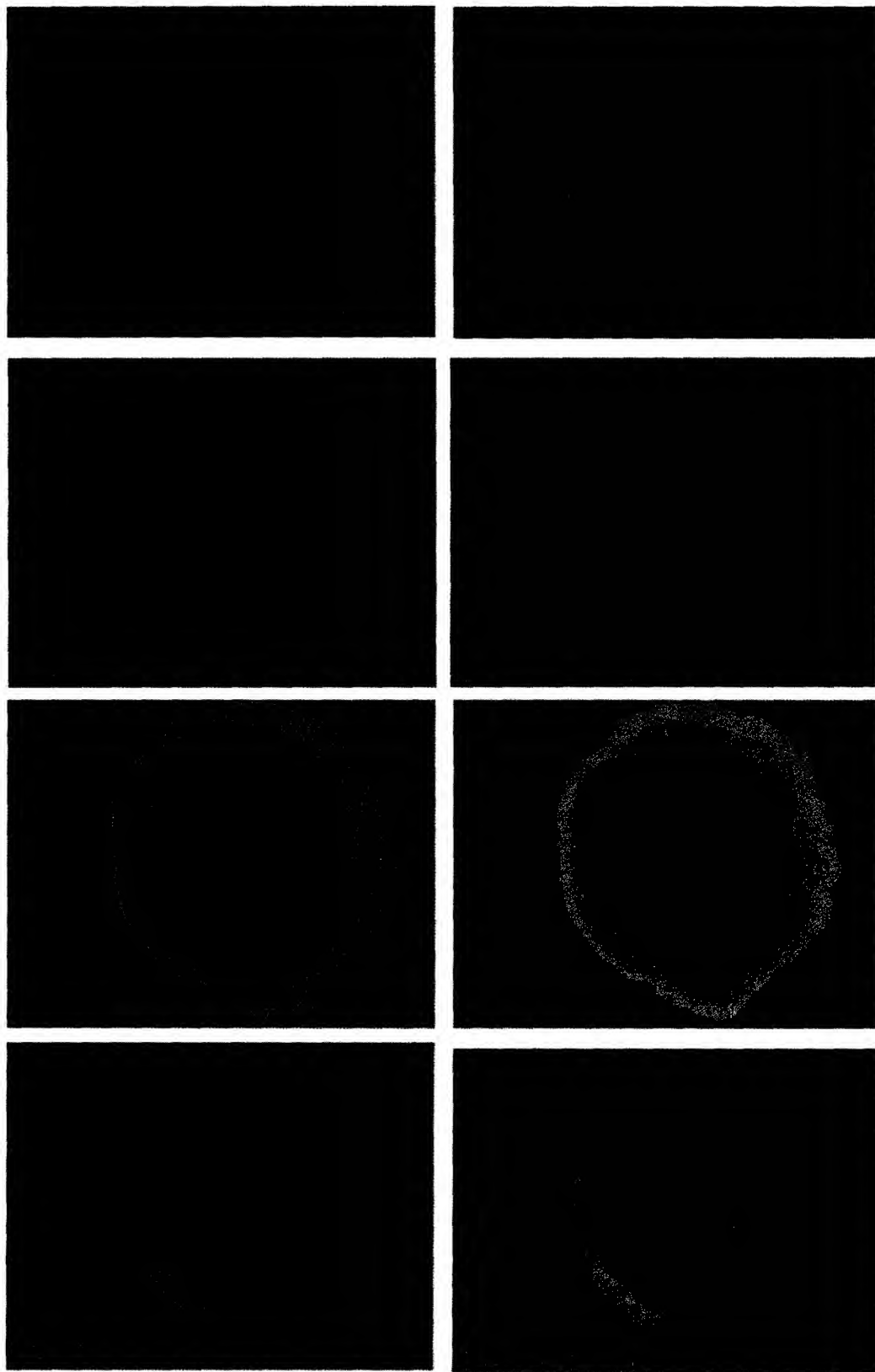


FIG. 4

Transduction

Chemicon

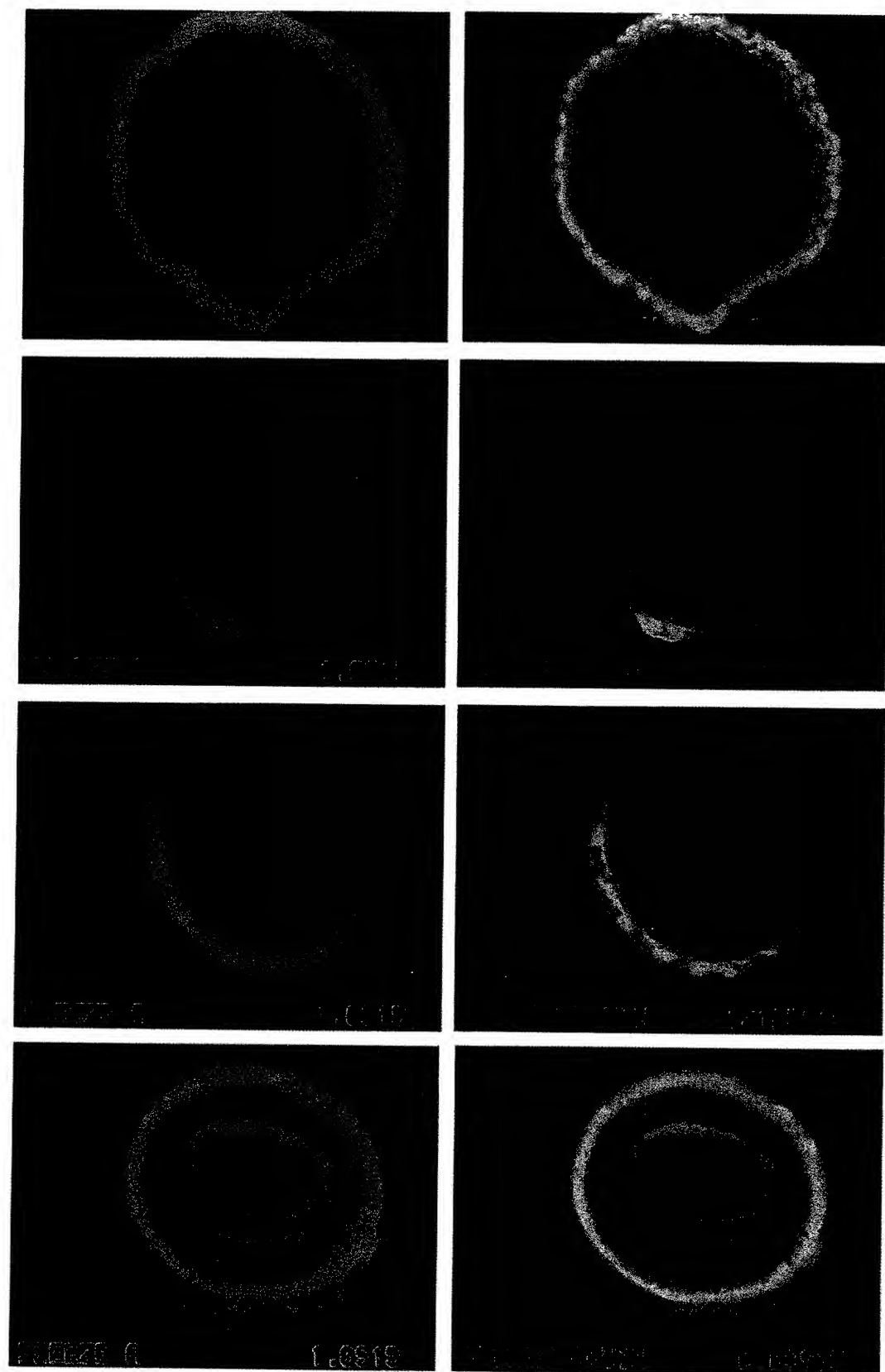
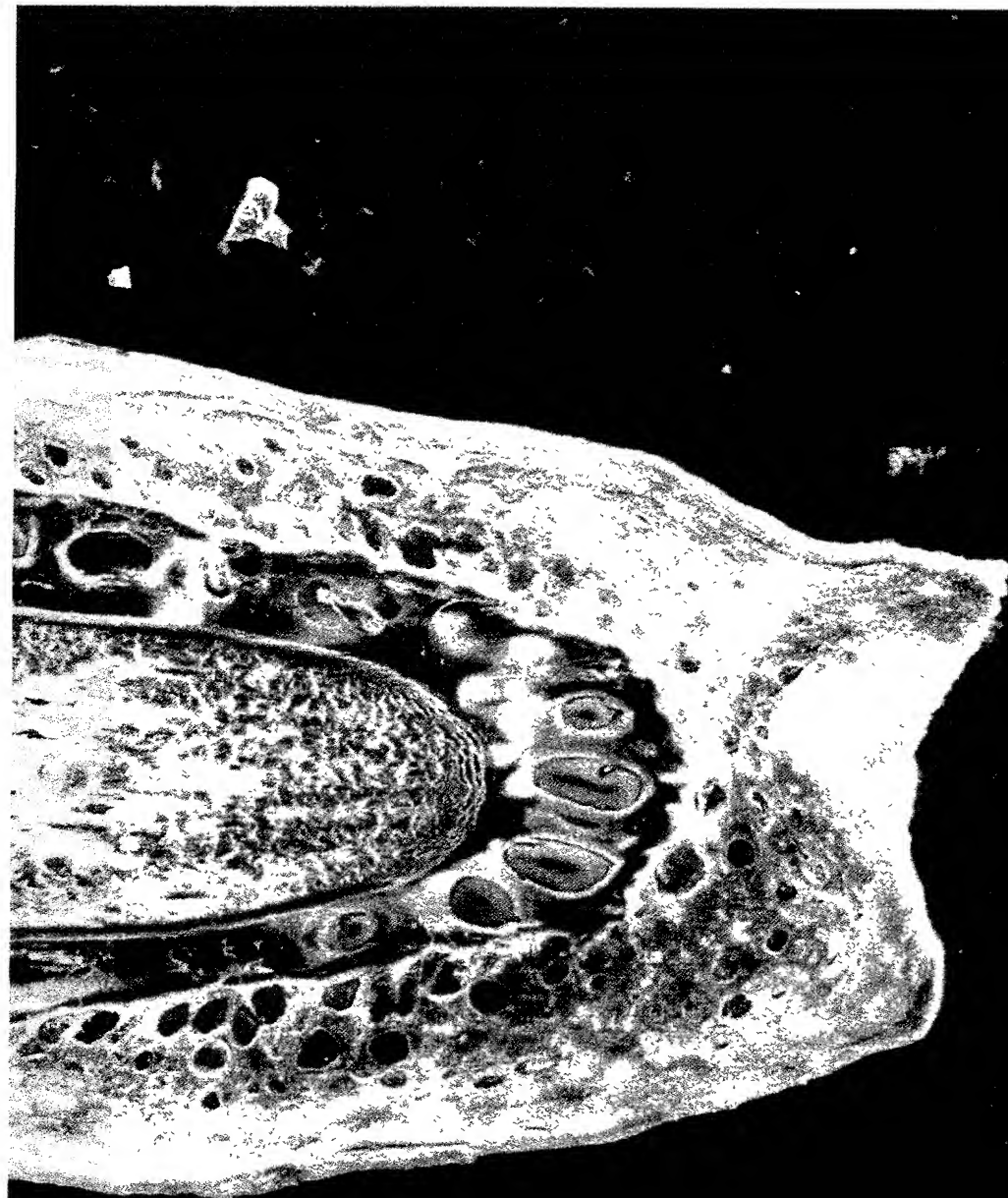


FIG. 5

3) CONTROL AU STREP + 5 MIN AU ENH
15kV X250 100µm 0006 02/OCT/00



3) CONTROL AU STREP + 5 MIN AU ENH
15kV X250 100µm 0006 02/OCT/00

FIG. 6

3) CONTROL AU STREP + 10µm 0005 02/OCT/00



3) CONTROL AU STREP + 10µm 0005 02/OCT/00

FIG. 7

Figure 8 shows the effect of PKI-166 on the phosphorylation of EGFR in cells treated with anti-EGFR antibody (Santa Cruz) or anti-phosphoEGFR antibody (Cell Signaling).

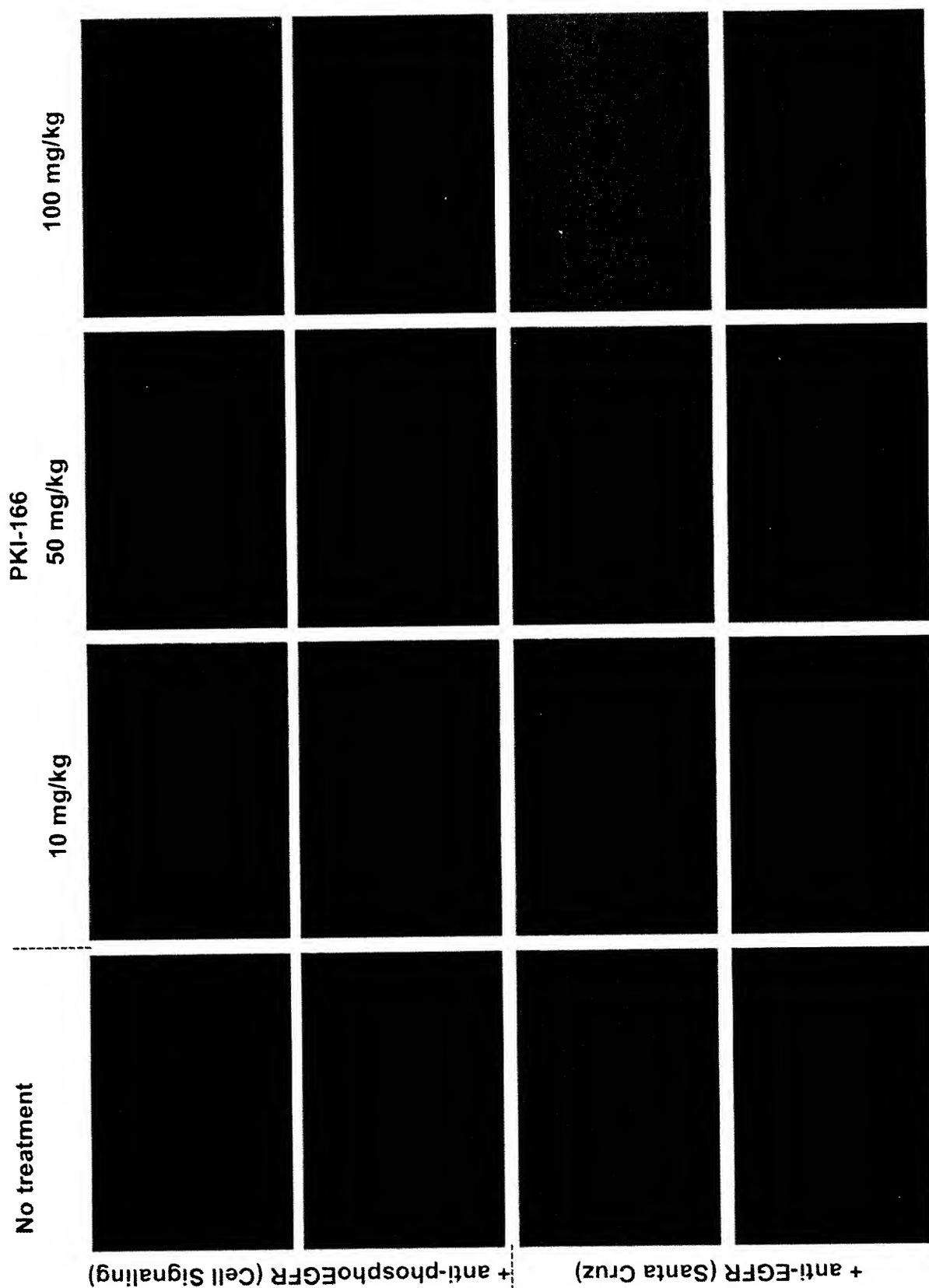


FIG. 8